



DCC Red 2912

Description: DCC Red 2912 is a brilliant medium red shade pigment for use in decorative and industrial paints. It can replace Toluidine Red in demanding applications.

Chemical Type	Naphthol Red	Constitution No.	12370
Color Index	Pigment Red 112	CAS No.	6535-46-2

Resistance Properties

MEK	3	Ethanol	4
Water	5	Ethyl Acetate	3
Mineral Spirits	4	Acid	4
Xylene	2	Alkali	5

Legend: 1=Poor, 2=Fair, 3=Good, 4=Very Good, 5=Excellent

Product Characteristics

Migration (1-5)		Lightfastness (1-8): Masstone	8
Heat Stability (°C/°F)	180°C (Paints)	Lightfastness (1-8): Tint 1:10	5
Warpage Rating (1-3) * Plastic Only		Weatherfastness (1-5): Masstone	4-5
Overpaint Resistance * Paints Only		Weatherfastness (1-5): Tint 1:10	2

Warpage: 1 = minimal, 2 = some, 3 = severe Weatherfastness: 1=Poor, 2=Fair, 3=Good, 4=Very Good, 5=Excellent Lightfastness: 1-2=Poor, 3-4=Fair, 5=Good, 6-7=Very Good, 8=Excellent

Physical Properties

Particle Size (µm)		pH	5.5-8.5
Specific Surface Area (m²/g)		Specific Gravity	1.4
Oil Absorption (g/100g)	43	Bulk Density (kg/L)	
Moisture Content (%)	<2.0%	Bulk Volume (L/kg)	

Applications

Plastics	Coatings	Inks	Other
PVC <input type="checkbox"/>	Decorative <input checked="" type="checkbox"/>	Water Flexo	Paper
PE <input type="checkbox"/>	Automotive/Aerospace <input type="checkbox"/>	Solvent Flexo <input type="checkbox"/>	Rubber
PP <input type="checkbox"/>	Industrial <input checked="" type="checkbox"/>	InkJet <input type="checkbox"/>	Finger Paints
PS <input type="checkbox"/>	Powder <input type="checkbox"/>	UV <input type="checkbox"/>	Seed Coatings
PET <input type="checkbox"/>		Offset <input type="checkbox"/>	
Fiber <input type="checkbox"/>			

Not Frequently Used Limited Recommended

Comments:

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